

remainder to be non-Federal monies provided by Oklahoma Geological Survey.

FOR FURTHER INFORMATION CONTACT: U.S. Department of Energy, Pittsburgh Energy Technology Center, Acquisition and Assistance Division, P.O. Box 10940, MS 921-165, Pittsburgh, PA 15236, Attn: Dona G. Sheehan, Telephone: AC 412/892-5918.

Date: April 14, 1989.

Gregory J. Kawalkin,

Director, Acquisition and Assistance Division, Pittsburgh Energy Technology Center.

[FR Doc. 89-10962 Filed 5-5-89; 8:45 am]

BILLING CODE 6450-01-M

Certification of the Radiological Condition of Middlesex Municipal Landfill in Middlesex, NJ

AGENCY: Office of Remedial Action and Waste Technology, Office of Nuclear Energy, DOE.

ACTION: Notice of certification.

SUMMARY: The Department of Energy has completed radiological surveys and taken remedial action to decontaminate the two properties in Middlesex, New Jersey that comprise the Middlesex Municipal Landfill. The properties were found to contain quantities of radioactive material from activities conducted at the former Middlesex Sampling Plant.

FOR FURTHER INFORMATION CONTACT: J.J. Fiore, Director, Division of Facility and Site Decommissioning Projects, Office of Remedial Action and Waste Technology, U.S. Department of Energy, Washington, DC 20545, (301) 353-5272.

SUPPLEMENTARY INFORMATION: The Department of Energy (DOE), Office of Nuclear Energy, Office of Remedial Action and Waste Technology, Division of Facility and Site Decommissioning Projects, has implemented a remedial action project in the Middlesex, New Jersey area as part of the Atomic Energy Act of 1954, as amended. This project is being carried out under the Formerly Utilized Sites Remedial Action Program (FUSRAP), a DOE program to decontaminate or otherwise control sites where residual radioactive materials remain from the early years of the nation's atomic energy program or from commercial operations causing conditions that Congress has mandated DOE to remedy. The ultimate objective of the remedial action program at Middlesex is to ensure that any properties contaminated as a result of activities at the former Middlesex Sampling Plant (MSP) can be certified to

be within current radiological guidelines and applicable standards established to protect the general public.

In 1948, during the construction of an asphalt pad at the MSP, dirt contaminated with pitchblende (a naturally occurring uranium ore) was removed from the MSP by a contractor and taken to the Middlesex Municipal Landfill (MML). Subsequent landfill operations resulted in varying depth of cover material being placed over the contaminated materials.

During a local civil defense exercise in May 1960, monitors detected elevated levels of radiation in the landfill. A radiological survey confirmed gamma radiation levels 20 to 50 times the natural background value over an area of less than 0.6 acre. In 1961 the AEC removed the portion of the contaminated materials lying nearest the surface (about 650 yd³) and covered the area with approximately 2 ft of clean dirt. The contaminated soil was removed to the AEC New Brunswick Laboratory site in New Brunswick, New Jersey.

No further action was taken until 1974, when a radiological survey of the site was conducted by the Atomic Energy Commission (AEC). In 1978, another radiological survey of the site was conducted by Oak Ridge National Laboratory (ORNL) to provide additional data and to provide a basis for evaluating changes in site conditions over the 4-year period since the previous survey.

DOE developed a remedial action plan to remove the materials in the landfill. DOE coordinated its activities with the New Jersey Department of Environmental Protection and the Borough of Middlesex.

In 1984 and 1986, the landfill was decontaminated, resulting in the removal of 31,000 yd³ of contaminated materials. The materials removed during remedial action are being stored temporarily at MSP. Post-remedial action surveys have demonstrated and DOE has certified that radiological conditions on the affected properties are consistent with applicable criteria and that the use of the two properties comprising the landfill presents no radiological hazard to the general public or to site occupants. These findings are supported by the DOE "Certification Docket for the Remedial Action Performed at the Middlesex Municipal Landfill in Middlesex, New Jersey in 1984 and 1986." Accordingly, the two properties comprising the landfill are released from the Formerly Utilized Sites Remedial Action Program.

The certification docket will be available for review between 8:00 a.m. and 4:00 p.m., Monday through Friday (except Federal holidays), in the U.S. Department of Energy Public Reading Room located in Room 1E-190 of the Forrestal Building, 1000 Independence Avenue SW., Washington, DC. The certification docket will also be available in the Public Document Room, U.S. Department of Energy, Oak Ridge Operations Office, Oak Ridge, Tennessee, and at the Middlesex Borough Library, Mountain Avenue, Middlesex, New Jersey.

The U.S. Department of Energy, Oak Ridge Operations Office, Technical Services Division, has issued the following statement:

Statement of Certification: The Two Properties Comprising the Middlesex Municipal Landfill

The U.S. Department of Energy, Oak Ridge Operations Office, Technical Services Division, has reviewed the radiological data obtained following remedial action at the two subject properties. Based on this review, DOE has certified that the properties listed below are in compliance with all applicable decontamination criteria and standards. This certification of compliance provides assurance that use of the properties will result in no radiological exposure above DOE criteria and standards to members of the general public or to site occupants. Accordingly, the following properties are released from the Formerly Utilized Sites Remedial Action Program:

Parcel 1 located on 1190 Mountain Avenue, Borough of Middlesex, identified as Block 219, Lot 1.

Parcel 2 located on Mountain Avenue, Borough of Middlesex, identified as Block 219, Lot 2.

Dated: April 21, 1989.

J.E. Baublitz,

Acting Director, Office of Remedial Action and Waste Technology, Office of Nuclear Energy, U.S. Department of Energy.

[FR Doc. 89-10965 Filed 5-5-89; 8:45 am]

BILLING CODE 6450-01-M

Office of Conservation and Renewable Energy

[Solicitation Number DE-PS01-89CE21034]

Announcement of Competitive Grant Program; Existing Building Efficiency Research

Purpose: The United States Department of Energy, Office of Conservation and Renewable Energy,